

SYNTHESIS OF ESTETROL VIA ESTRONE DERIVED STEROIDS**ABSTRACT OF THE DISCLOSURE**

A process is provided for the making of estetrol starting from a 3-A-oxy-estra 1,3,5(10),15-tetraen-17-one, wherein A is a C₁-C₅ alkyl group, preferably a methyl group, or a C₇-C₁₂ benzylic group, preferably a benzyl group. This process is particularly suitable to industry.